

2

May 22, 1961

Dr. John W. Coltman, Mgr.  
Electronics and Nuclear Physics Department  
Westinghouse Research Laboratories  
East Pittsburgh, Pennsylvania

Dear Dr. Coltman:

I am writing you at the suggestion of Dr. Russell Morgan.

As elaborated somewhat in the enclosure, we are working on some applications of video techniques to biological problems in space research. In this connection we are facing some serious problems in obtaining sufficient intensity in our camera arrangement and may hardly be able to avoid consideration of image intensifier systems. Dr. Morgan advised that we could do no better than turn to you for some general orientation in this field, and I would appreciate this very much. I would particularly hope that you have some conveniently available documentation at hand on the astrocon which Dr. Morgan felt might be particularly appropriate to our needs. Your help in this regard would be much appreciated.

We have also been in touch with Dr. Shneyburger in connection with the UV-sensitive tubes being developed for the Smithsonian Project. However, it appears that these tubes are nowhere near being available for further outside trial or purchase and it might be very much to our advantage to get further information on components that we might more realistically look into at an earlier date.

Yours sincerely,

Joshua Lederberg  
Professor of Genetics